Reply to Office Action dated August 11, 2006

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims

Claim 1 (Currently amended): Sealing joint comprising an external

metal casing (1) and a flexible internal structure, characterised in that the internal

structure is made of flexible strips (8, 8a, 8b, 8c, 8d), overlaid and separated by

supports (9, 9a, 9b, 9c, 9d), the supports located on either side of the strips being

staggered, wherein the supports comprise blocks which are laid out in rows such

that each block occupies every other space between the strips and in a direction

perpendicular to the rows and wherein the blocks are present at every second row.

Claim 2 (Currently amended): Sealing The sealing joint set forth in claim 1,

characterised in that some of the supports, which touch the casing belong to a pair

of layers nearest to the casing, extend under [[the]] projections (6) positioned on an

external surface of the casing.

Claim 3 (Currently amended): Sealing The sealing joint set forth in claim 2,

characterised in that the supports and the projections are linear.

Claim 4 (Currently amended): Sealing The sealing joint set forth in claim 1,

characterised in that the flexible strips are distinct, with a closed outline.

Page 3 of 9

Claim 5 (Currently amended): Sealing The sealing joint set forth in claim 1, characterised in that the flexible strips are homogeneous and separated by intermediary blocks which [[act as]] are the supports.

Claim 6 (Currently amended): <u>Sealing The sealing joint</u> set forth in claim 5, <u>characterised in that it comprises comprising rings</u> each of which [[bears]] <u>are</u> the blocks located between a respective pair of flexible strips.

Claim 7 (Currently amended): Sealing The sealing joint set forth in any one of claims 5 or 6 claim 5, characterised in that the flexible strips are made in metal, ceramic or alloy with oxide dispersion.

Claim 8 (Currently amended): Sealing Joint set forth in claim 1, characterised in that the flexible strips are corrugated, the contact between pairs of waves creating the supports comprising an external metal casing having a flexible internal structure made of flexible, corrugated flexible strips, the strips contacting at support points located on either side of the strip being staggered.

Claim 9 (Currently amended): <u>Sealing The sealing joint</u> set forth in claim 1, characterised in that the supports are laid out in successive rows crossing the joint through two support surfaces opposite the casing, the supports and [[the]] spaces separating the flexible strips alternating in each row and from one row to another.

Claim 10 (Currently amended): Sealing The sealing joint set forth in claim 1, characterised in that the flexible [[joints]] strips are concentric.

Claim 11 (Currently amended): Sealing The sealing joint set forth in claim 1, characterised in that the flexible strips are circular and flat.

Claim 12 (Currently amended): Sealing The sealing joint set forth in claim 1, characterised in that the supports radiate.

Claim 13 (Currently amended): Sealing The sealing joint set forth in claim 1, characterised in that the supports are concentric rings with differing radii.

Claim 14 (New): The sealing joint set forth in claim 8, comprising supports which are laid out in successive rows crossing the joint through two support surfaces opposite the casing, the supports and spaces separating the flexible strips alternating in each row and from one row to another.

Claim 15 (New): The sealing joint set forth in claim 8, characterised in that the flexible strips are concentric.

Claim 16 (New): The sealing joint set forth in claim 8, characterised in that the flexible strips are circular and flat.

Claim 17 (New): The sealing joint set forth in claim 14, characterised in that the supports radiate.

Claim 18 (New): The sealing joint set forth in claim 14, characterised in that the supports are concentric rings with differing radii.